



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Takuji Goda et al.

Title : GLASS ARTICLE AND GLASS SUBSTRATE FOR DISPLAY PANEL

Serial No. : 09/755,047

Filed : January 8, 2001

Group Art Unit : 1775

Examiner : Andrew T. Piziali

Hon. Director of Patents and Trademarks  
Washington, D. C. 20231

January 3, 2003

AMENDMENT AFTER FINAL ACTION

Sir:

In response to the final Action of October 8, 2002, please amend the application, as follows:

IN THE CLAIMS

Please cancel claims 1-7 and 9, and amend claim 8, as follows:

8. (twice amended) A glass substrate for a display comprising:

an alkali-containing glass substrate;

an under layer for preventing diffusion of alkali ions formed on a surface of said alkali-containing glass substrate;

a barrier film mainly formed of at least one of indium oxide and tin oxide, and deposited on the under layer;

an insulating film deposited on the barrier film and having a surface electrical resistance kept in a range from  $1.0 \times 10^6 \Omega/\square$  to  $1.0 \times 10^{16} \Omega/\square$  even after heating process at 550 °C for 1 hour; and

an electrode film for forming a display panel deposited on the insulating film so that diffusion of metal ions of the electrode film into the glass substrate is substantially prevented by the barrier

AF 11775  
#8/AMST  
C(115)  
C. Que  
K-1951  
1/7/03  
entered  
1/9/03  
RECEIVED  
JAN - 6 2003  
TC 1700 MAIL ROOM  
OK to  
Enter Amndt.  
- ATP